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1: [Abraini JH, David HN, Lemaire M.](#)[Related Articles, Links](#)

Potentially neuroprotective and therapeutic properties of nitrous oxide and xenon.

Ann N Y Acad Sci. 2005 Aug;1053:289-300.  
PMID: 16179534 [PubMed - in process]

2: [David HN, Leveille F, Chazalviel L, MacKenzie ET, Buisson A, Lemaire M, Abraini JH.](#)[Related Articles, Links](#)

Reduction of ischemic brain damage by nitrous oxide and xenon.

J Cereb Blood Flow Metab. 2003 Oct;23(10):1168-73.  
PMID: 14526227 [PubMed - indexed for MEDLINE]

3: [Homi HM, Yokoo N, Ma D, Warner DS, Franks NP, Maze M, Grocott HP.](#)[Related Articles, Links](#)

The neuroprotective effect of xenon administration during transient middle cerebral artery occlusion in mice.

Anesthesiology. 2003 Oct;99(4):876-81.  
PMID: 14508320 [PubMed - indexed for MEDLINE]

4: [Pikus HJ, Heros RC.](#)[Related Articles, Links](#)

Stroke: indications for emergent surgical intervention.

Clin Neurosurg. 1999;45:113-27. Review.  
PMID: 10461508 [PubMed - indexed for MEDLINE]

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| L8    | 110   | L7 and (nitrogen or xenon)               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/10/06 06:44 |
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| S9  | 1150 | lemaire.in.                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/10/03 11:17 |
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